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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

SJO920030100US1

Total Pages

25

First Named Inventor or Application Identifier

Scott J. Colbeck

Express Mail Label No.

ER540256881US

19270 U.S. PTO
10/763528

012304

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
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- 1.
- ☒
- Fee Transmittal Form
-
- (Submit an original, and a duplicate for fee processing)

- 2.
- ☒
- Specification (Total Pages)
- 20
-
- (Preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Application
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- 3.
- ☒
- Drawing(s) (35 USC 113) (Total Pages)
- 5

4. Oath or Declaration (Total Pages)
-

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation /divisional with Box 17 completed)
[Note Box 5 below]
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in
prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

- 5.
- ☐
- Incorporation by Reference (useable if Box 4b is checked)
-
- The entire disclosure of the prior application, from which a copy of the
-
- oath or declaration is supplied under Box 4b is considered as being
-
- part of the disclosure of the accompanying application and is hereby
-
- incorporated by reference therein.

- 6.
- ☐
- Microfiche Computer Program (Appendix)
-
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all
-
- necessary)
- a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 8. ☐ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- 10. ☐ English Translation Document (if applicable)
- 11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
Citations
- 12. ☐ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 14. ☐ Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired
- 15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 16. ☒ Other: Express Mail Certificate

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label 36491
☐ Or Correspondence address below

NAME

ADDRESS

CITY

STATE

ZIP

COUNTRY

TELEPHONE

FAX

Assignee Name: INTERNATIONAL BUSINESS MACHINES CORPORATION

Assignee Residence: Armonk, New York

Please type a plus sign (+) inside this box → ☐

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <p style="margin: 10px 0; font-size: small;">Note: Effective October 1, 2001. Patent fees are subject to annual revision.</p>		Complete If Known	
		Application Number	Not Available
		Filing Date	January 23, 2004
		First Named Inventor	Scott J. Colbeck
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	\$ 1122	Attorney Docket Number	SJO920030100US1

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <u>09-0466</u></p> <p>Deposit Account Name: <u>IBM CORPORATION</u></p> <p> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance </p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p> <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other </p>	<p>3. ADDITIONAL FEES</p> <table style="width: 100%; font-size: small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>2053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Brian C. Kunzler		Reg. Number	38,527
Signature				Date	Jan 23, 2004
				Deposit Account User ID	

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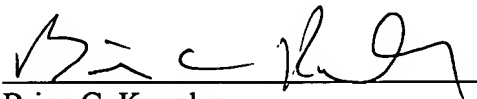
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Date of Deposit: January 23, 2004

I hereby certify that this patent application in the name of Scott J. Colbeck, Vandana Gupta, and Jian Xu, for GUI-BASED GRID COMPUTING DATA MANAGEMENT APPARATUS METHOD AND SYSTEM, together with the drawings, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: January 23, 2004

Brian C. Kunzler, P.C.
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Salt Lake City, Utah 84111
Telephone: 801/994-4646